

Please amend the following claims:

Sub C4
a1
1. (Amended). A portable speed bump unit for slowing a vehicle, comprising:
2 a plurality of speed bump cells, each said speed bump cell having a bottom and a top
3 surface, said top surface starting at a front edge of said bottom, rising to a top point above
4 said bottom, and falling to a back edge of said bottom; and
5 a means for pivotally interconnecting said plurality of speed bump cells wherein said
6 plurality of speed bump cells can be rolled up for storage purpose and unrolled for
7 deployment.

1 3. (Amended). The portable speed bump unit according to claim [2] 1, wherein each said speed
2 bump cell has a [top point] cross section being generally rounded in shape.

1 4. (Amended). The portable speed bump unit according to claim [3] 1, wherein said top point
2 is centrally located on [the] said top surface of each said speed bump cell.

1 5. (Amended). The portable speed bump unit according to claim [3] 1, wherein said top point
2 is askew from a centrally located point on [the] said top surface of each said speed bump cell.

Q3
1 10. (Amended). The portable speed bump unit according to claim 1, wherein said means for
2 pivotally interconnecting said plurality of speed bump cells comprises each said speed bump
3 cell having:
4 one or more hinge support channels;
5 one or more hinge bars, each said hinge bar having a female connector on a first end
6 of said hinge bar and a male connector on a second end of said hinge bar; and
7 means for maintaining each said hinge bar within each said hinge support channel;

8 wherein said hinge bars of adjacent speed bump cells are connected by joining said
9 female connectors of a first said speed bump cell with said male connectors of a second said
10 speed bump cell.

03 9 11. (Amended). The portable speed bump unit according to claim 1, wherein one or more of said
1 [plurality of] speed bump cells are a bright, reflective color.

18 12. (Amended). The portable speed bump unit according to claim 1, wherein one or more of said
2 [plurality of] speed bump cells are a dark, non-reflective color.

11 13. (Amended). The portable speed bump unit according to claim 1, wherein [said plurality] one
2 or more of said speed bump cells [further] comprise one or more reflective markings.

1 12 14. (Amended). The portable speed bump unit according to claim 1, wherein [said plurality] one
2 or more of said speed bump cells [further] comprise one or more lights.

13 15. (Amended). The portable speed bump unit according to claim 12, wherein said one or more
2 lights are blinking.

14 16. (Amended). The portable speed bump unit according to claim 1, further comprising a means
2 for counting vehicles.

15 17. (Amended). The portable speed bump unit according to claim 1, further comprising a means
2 for heating [each] said plurality of speed bump cells [cell].

Q3 1 ~~18~~ (Amended). The portable speed bump unit according to claim 1, further comprising a means
2 for activating an alarm wherein said alarm is activated when the vehicle engages [said] one
3 or more of said speed bump cells.

Q4 1 ~~19~~ (Amended). The portable speed bump unit according to claim 1, wherein each said speed
2 bump cell [further] comprises a pad and a means for securing said pad to [the] said bottom
3 of said speed bump cell.

Please add the following new claims before calculating the filing fee.

Q5 1 ~~21~~ ~~22~~ The portable speed bump unit according to claim ~~21~~ ¹⁹, wherein said means for securing said
2 pad to said bottom of said speed bump cell comprises said bottom of each said speed bump
3 cell having one or more holes, said pad having one or more holes aligned with said holes in
4 said bottom of said speed bump cell, and one or more bolts inserted into said holes of said
5 pad and said holes in said bottom of said speed bump cell.

1 ~~23~~ ¹⁹ The portable speed bump unit according to claim ~~21~~, wherein said means for securing said
2 pad to said bottom of said speed bump cell is selected from the group of an adhesive and one
3 or more clips and fasteners.

1 ~~25~~ The portable speed bump unit according to claim 1, wherein said means for pivotally
2 interconnecting said plurality of speed bump cells comprises a plurality of piano hinges
3 wherein one said piano hinge interconnects two adjacent speed bump cells.

1 ~~26~~ ¹² The portable speed bump unit according to claim ~~14~~, wherein said lights incorporate one or
2 more photo-sensors.

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29. The portable speed bump unit according to claim 16, further comprising a controller and one
or more weight sensors, wherein each said weight sensor is embedded into one said speed
bump cell and sends a signal to said controller upon the detection of a vehicle passing over
the portable speed bump unit, said controller counts and displays the number of signals
received from said weight sensors.

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28. The portable speed bump unit according to claim 15, further comprising a controller and one
or more heaters, wherein each said heater is embedded into one said speed bump cell, said
controller activating and deactivating said heaters.

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29. The portable speed bump unit according to claim 18, further comprising a controller and one
or more means for detecting a vehicle, wherein each means for detecting a vehicle is
incorporated into one said speed bump cell and sends a signal to said controller upon the
detection of a vehicle, said controller activates said alarm upon receipt of said signal.

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30. The portable speed bump unit according to claim 29, wherein said means for detecting a
vehicle is a weight sensor.

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31. The portable speed bump unit according to claim 29, wherein said means for detecting a
vehicle is a motion detector.--